

## Data Center Summit 2020

### Conference on 'Green and Resilient Indian Data Centers'

A Joint Initiative of IGBC and LBNL (DOE) USA

1430 hrs to 1830 hrs | 10 – 11 Dec 2020

#### Draft Agenda

#### Day-1: 10 Dec 2020 (Thursday)

1430 – 1545 hrs : Inaugural Session		
1430 – 1435 hrs	Welcome Remarks	<b>Mr Syed Mohammed Beary</b> Chairman, IGBC Bangalore Chapter & MD Bearys Group
1435 – 1440 hrs	Address	<b>Mr V Suresh</b> Chairman, IGBC
1440 – 1450 hrs	Address	<b>Mr Sumit Mukhija</b> Chief Executive Officer (CEO), STT GDC India
1450 – 1505 hrs	Special Address	<b>Shri Abhay Bakre*</b> Director General, Bureau of Energy Efficiency (BEE)
1505 – 1520 hrs	Inaugural Address by Chief Guest	<b>Shri Sanjay Malhotra</b> Additional Secretary, Ministry of Power and Chairman & Managing Director (CMD), REC, Govt of India
	Launch of 'User Guide for Implementing ECBC 2017 in Data Centers', a joint initiative of IGBC and LBNL by the Chief Guest	
1520 – 1525 hrs	Concluding Remarks	<b>Mr K S Venkatagiri</b> Executive Director, CII-GBC Hyderabad
1525 – 1540 hrs	Health Break	
1540 hrs – 1650 hrs Session-1: Technical Session-I Green and Sustainable Solutions for Data Centers		
1540 – 1555 hrs	IGBC Green Data Centers	<b>Mr S Karthikeyan</b> Principal Counsellor, CII-GBC
1555 – 1610 hrs	Horizontal or Vertical Design Deployment and Benefits	<b>Mr John Rippingale</b> Director, Sudlows Critical Infrastructure Consulting, Dubai
1610 – 1625 hrs	Holistic Approach for Energy Efficiency in Data Centers	<b>Mr Sanjay Motwani</b> Business Head, Legrand Data Center Solutions
1625 – 1640 hrs	Sustainable Interventions in Data Centers	<b>Mr Sureshkumar Rathod</b> President Colocation Business CtrlS Datacenters Ltd.
1640 – 1650 hrs	Q&A	
	Health Break	

<b>1700 – 1830 hrs Technical Session-II: 'User Guide for Implementing ECBC 2017 in Data Centers', initiative of IGBC &amp; LBNL</b>		
<b>1700 – 1715 hrs</b>	Energy Efficiency Opportunities in Chillers	<b>Mr P.C. Lohia</b> Senior Vice President - HVAC, Reliance Industries Limited
<b>1715 – 1730 hrs</b>	Room Cooling – Opportunities for Reducing Energy Consumption	<b>Mr Raghuvver Singh</b> Director -Thermal Management, Vertiv Energy Private Limited
<b>1730 – 1745 hrs</b>	Electrical Systems and Energy Efficiency	<b>Mr Pritam Goyal</b> Senior Program Manager, Microsoft
<b>1745 – 1800 hrs</b>	IT Hardware & Efficient Management	<b>Mr Vivek Rajendran</b> Director, Software Engineering, Dell EMC, Infrastructure
<b>1800 – 1815 hrs</b>	Enhanced Energy Efficiency in Indian Data Centers - A Joint Initiative of IGBC and LBNL- (DOE) USA	<b>Dale Sartor</b> Staff Engineer, Lawrence Berkeley National Laboratory (LBNL) USA
<b>1815 – 1825 hrs</b>	Q&A	
<b>1825 – 1830 hrs</b>	Close - day 1	<b>IGBC</b>

**Day-2: 11 Dec 2020 (Friday)**

<b>1430 – 1540 hrs Session-1: Inaugural Session Data Center Solutions – Emerging Trends and Opportunities</b>		
<b>1430 – 1435 hrs</b>	Welcome Remarks	<b>IGBC</b>
<b>1435 – 1450 hrs</b>	Address	<b>Mr Vinod Javur</b> Chief Operating Officer (COO) - Data centre, Adani Enterprises Ltd
<b>1450 – 1505 hrs</b>	Address	<b>Mr Sharad Sanghi*</b> MD and CEO, NTT-Netmagic
<b>1505 – 1520 hrs</b>	Presentation	<b>Mr Jérémie PLEYNET</b> Segment & Specification Development Manager Socomec Group
<b>1520 – 1535 hrs</b>	Innovation in Free Cooling Techniques for Lowest PUE in Indian Data Centers	<b>Mr Raghuvver Singh</b> Director -Thermal Management, Vertiv Energy Private Limited
<b>1535 – 1540 hrs</b>	Q&A	

<b>1545 – 1635 hrs Technical Session-III: Design Solutions for Enhanced Sustainability in Data Centers</b>		
<b>1545 – 1600 hrs</b>	Sustainability in Data Centers: Opportunities to Excel Benefits	<b>Ms Reema Nagpal</b> Sustainability Head, AECOM India Private Ltd
<b>1600 – 1615 hrs</b>	Custom Engineered UPS Power Solutions for Higher Availability	<b>Mr Deepak Singh Thakur</b>

		Head of Business-India & SAARC, Delta Electronics India Pvt Ltd.
<b>1615 – 1630 hrs</b>	Unexplored Potential in Power Infrastructure for Operational Benefits	<b>Mr Ripunjay Parikh</b> Director-Power Distribution, EATON
<b>1630 – 1635 hrs</b>	<b>Q&amp;A</b>	

<b>1640 – 1715 hrs Session-1: Panel Discussion-I Green Power for Green Image and Operational Benefits for Data Centers</b>		
	Session Moderator	<b>Ms Shalini Singh</b> Senior Manager Sustainability, VMware
Panel Members	<b>Mr Shashi Bhushan Prasad</b> Director-DC Projects, STT GDC	<b>Mr Andrew Hines</b> Chief Commercial Officer CleanMax
	<b>Mr Sudhanshu Datt</b> Director – Data Centers, AECOM	<b>Mr Deepak Dhar</b> Retail Infrastructure Head Rest of North, ICICI Bank
<b>1710 – 1715 hrs</b>	<b>Q&amp;A</b>	

<b>1720 – 1805 hrs Session-1: Technical Session-IV Innovation in Data Center Cooling and Role of Commissioning for Operational Excellence</b>		
<b>1720 – 1740 hrs</b>	Immersion Cooling – A New Era for Data Center Cooling	<b>Mr Curt Wallace</b> Senior Global Solutions Architect Green Revolution Cooling, USA
<b>1740 – 1800 hrs</b>	Data Center Commissioning – A Necessity for Operational Excellence	<b>Mr Terry L. Rodgers</b> Vice President, Bureau Veritas Primary Integration, Inc. USA
<b>1800 – 1805 hrs</b>	<b>Q&amp;A</b>	

<b>1805 – 1840 hrs: Technical Session-V Joint Initiative of IGBC and LBNL – Way Forward</b>		
<b>1805 – 1820 hrs</b>	Case Study Presentation – Free Cooling	<b>Mr Vinod Kulkarni</b> NetApp Bangalore
<b>1820 – 1835 hrs</b>	Concluding Remarks	<b>Dale Sartor</b> Staff Engineer, Lawrence Berkeley National Laboratory (LBNL) USA
<b>1835 – 1840 hrs</b>	Close-day-2	<b>Dr Shivraj Dhaka</b> Counsellor, CII-GBC